FEB 2 6 2002 By Please The a plus sign (+) inside this box  $\rightarrow$  +

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HAR 06 2002

## TECH CENTER 2800

| Please The a plus sign  | (+) inside this box —                | · <del>[</del> ]   | Approve  | PTO/SB/21 (08-00) ed for use through 10/31/2002. OMB 0651-0031 ark Office: U.S. DEPARTMENT OF COMMERCE by unless it displays a valid OMB control number.  |  |
|---|--------------------------------------|--|--|---|--|
| Under the Paperwork Reduction Act   | of 1995, no persons a                | re required to re  | Application Number   | on unless it displays a valid OMB control number.   |  |
| TRANSMITTAL   |                                      |  | Filing Date  | 3-22-00   |  |
| 00  | ORM                                  |  | First Named Inventor   | Hayakawa, M   |  |
|   |                                      | nitial filing)   | Group Art Unit   | 2826  |  |
| (to be used for all correspondence after initial filing)  |                                      | Examiner Name  | Sefer, A.  |   |  |
| Total Number of Pa  | ges in This Submiss                  | sion   | Attorney Docket Number   | SEL 170   |  |
|   |                                      | ENCL   | OSURES (check  | all that apply)   |  |
| X Fee Transmittal Form  X Fee Attached Drawin  X Amendment / Regular  After Final Affidavits/declaration(s)  Extension of Time Request 1-Month Express Abandonment Request Request  Request  Assigning (for an Drawin  Petition Provis Power Chang Address  Request Request Request |                                      | Assignn (for an and for an analysis and for an analys | nent Papers Application) g(s) ng-related Papers n to Convert to a onal Application of Attorney, Revocation e of Correspondence | After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information  Status Letter  X Other Enclosure(s) (please identify below): - Cited Referrences - Return Postcard |  |
|   |                                      | IDE OF ARR   | LICANT, ATTORNEY, OF   | RAGENT  |  |
| Firm  | SIGNATU                              | IKE OF APP   | LIOANI, ATTORNET, OF   |   |  |
| Firm or Individual name   | Edward D. Manzo                      |  |  |   |  |
| Signature   |                                      |  |  |   |  |
| Date February 11, 2002  |                                      |  |  |   |  |
|   |                                      | CERTIF   | ICATE OF MAILING   |   |  |
| I hereby certify that this corre<br>mail in an envelope addresse  | spondence is beinged to: Commissione | denosited wit  | h the United States Postal Se<br>Washington, DC 20231 on thi   | ervice with sufficient postage as first class<br>s date: February 11, 2002  |  |
| Typed or printed name   | Debra A.                             |  |  |   |  |
| Signature .   | Cebso                                | 4.4  | OWO / D  | pon the needs of the individual case. Any comment   |  |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any commission on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/17 (11-01)

| F | E TRANSMITTAL |
|---|---------------|
|   | for FY 2002   |

Patent fees are subject to annual revision.

292,00

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

| Complete if Known    |             |  |  |
|----------------------|-------------|--|--|
| Application Number   | 09/532,915  |  |  |
| Filing Date          | 3-22-00     |  |  |
| First Named Inventor | Hayakawa, M |  |  |
| Examiner Name        | Sefer, A    |  |  |
| Group Art Unit       | 2826        |  |  |
| Attorney Docket No.  | SEL 170     |  |  |

| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued) |                      |   |             |  |
|---|-----------------------------|----------------------|---|-------------|--|
| Charle Credit card Money Other None   | 3. ADDITIONAL FEES          |                      |   |             |  |
| Order Order   | Large Entity                | Small Entity         | <u>Y</u>  |             |  |
| Deposit Account:  | Fee Fee<br>Code (\$)        | Fee Fee<br>Code (\$) | Fee Description   | Fee Paid    |  |
| Account 50/1039   | 105 130                     | 205 65               | Surcharge - late filing fee or oath   |             |  |
| Deposit<br>Account<br>Name<br>Cook, Alex, McFarron, Manzo,<br>Cummings & Mehler, Ltd.   | 127 50                      | 227 25               | Surcharge - late provisional filing fee or cover sheet                          |             |  |
| The Commissioner is authorized to: (check all that apply)    Charge fee(s) indicated below   X   Credit any overpayments      | 139 130                     | 139 130              | Non-English specification   |             |  |
| Charge lea(s) melocited action  | 147 2,520                   | 147 2,520            | For filing a request for ex parte reexamination                                 |             |  |
| Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee | 112 920*                    | 112 920*             | Requesting publication of SIR prior to<br>Examiner action                       |             |  |
| to the above identified deposit account.  | 113 1,840*                  | 113 1,840*           | Requesting publication of SIR after   |             |  |
| FEE CALCULATION   |                             |                      | Examiner action   | 110.00      |  |
| 1. BASIC FILING FEE   | 115 110                     | 215 55               | Extension for reply within first month  Extension for reply within second month |             |  |
| Large Entity   Small Entity   | 116 400                     | 216 200              | Extension for reply within second month   |             |  |
| Fee Fee Fee Fee Fee Description  Code (\$) Code (\$) Fee Paid   | 117 920                     | 217 460              | Extension for reply within fourth month   |             |  |
| 101 740 201 370 Utility filing fee  | 118 1,440<br>128 1,960      | 218 720<br>228 980   |   |             |  |
| 106 330 206 165 Design filing fee   |                             |                      | Extension for reply within fifth month  |             |  |
| 107 510 207 255 Plant filing fee  | 119 320                     | 219 160              | Notice of Appeal  |             |  |
| 108 740 208 370 Reissue filing fee  | 120 320                     | 220 160              | Filing a brief in support of an appeal  Request for oral hearing                |             |  |
| 114 160 214 80 Provisional filing fee   | 121 280                     | 138 1,510            | Petition to institute a public use proceeding                                   |             |  |
| SUBTOTAL (1) (\$)   | 138 1,510<br>140 110        | 240 55               | Petition to revive - unavoidable  |             |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   | 141 1,280                   | 241 640              | Petition to revive - unintentional  | <u> </u>    |  |
| Extra Claims below Fee Paid   |                             | 242 640              | Utility issue fee (or reissue)  | <b></b>     |  |
| Total Claims 55 -20** = 39 x 18.00 = 666.00   | 143 460                     | 243 230              | Design issue fee  | <del></del> |  |
| Independent Claims 10 - 3** = 4 × 84.00 = 336.00  | 144 620                     | 244 310              | Plant issue fee   |             |  |
| Multiple Dependent  | 122 130                     | 122 130              | Petitions to the Commissioner   | <b> </b>    |  |
|   | 123 50                      | 123 50               | Processing fee under 37 CFR 1.17(q)   | 190.00      |  |
| Large Entity   Small Entity   | 126 180                     | 126 180              | Submission of Information Disclosure Stmt                                       | 180.00      |  |
| Fee Fee Fee Fee Fee Description Code (\$)   | 581 40                      | 581 40               | Recording each patent assignment per property (times number of properties)      |             |  |
| 103 18 203 9 Claims in excess of 20<br>102 84 202 42 Independent claims in excess of 3  | 146 740                     | 246 370              | Filing a submission after final rejection                                       |             |  |
| 104 280 204 140 Multiple dependent claim, if not paid   | 1                           | 1                    | (37 CFR § 1.129(a))   |             |  |
| 109 84 209 42 "Reissue independent claims over original patent  | 149 740                     | 249 370              | For each additional invention to be examined (37 CFR § 1.129(b))                |             |  |
| 110 18 210 9 ** Reissue claims in excess of 20  | 179 740                     | 279 370              | Request for Continued Examination (RCE)   | <u> </u>    |  |
| and over original patent  | 169 900                     | 169 900              | Request for expedited examination<br>of a design application                    |             |  |
| SUBTOTAL (2) (\$) 1,002   | Other fee (specify)         |                      |   |             |  |
| **or number previously paid, if greater; For Reissues, see above  | ng Fee Paid SUBTOTAL (3)    | 290.00               |   |             |  |

| SUBMITTED BY      |                 |                                   |        | Complete (if | Complete (if applicable) |  |
|-------------------|-----------------|-----------------------------------|--------|--------------|--------------------------|--|
| Name (PrintlType) | Edward D. Manzo | Registration No. (Attorney/Agent) | 28,139 | Telephone    | (312) 236-8500           |  |
| Signature         | Edward D. Manz  |                                   |        | Date         | Feb. 11,2002             |  |

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